

CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE:

Adopt resolution authorizing the City Manager to provide funding in the amount of \$25,000 to

extend the Public Benefits Program Grant Lodi Energy Efficient Window and Shade Screen

Program

MEETING DATE:

November 20, 2002

PREPARED BY:

Electric Utility Director

RECOMMENDED ACTION:

That the City Council approve a Public Benefits Program grant in the amount of \$25,000 to extend the Lodi Energy Efficient Window & Shade Screen

Program.

BACKGROUND INFORMATION: In June 2001, the City Council approved a resolution creating the Lodi Energy Efficient Window & Shade Screen Program. This program provides rebates to residential customers that install designated energy efficient windows and/or shade screens. To date, 275 residential customers have participated in this energy conservation program.

By way of this resolution, the Lodi Energy Efficient Windows & Shade Screen Program will be extended until funds are exhausted. Specific program criteria includes:

- one rebate per customer service address in any twelve month period;
- > rebates are \$0.75/square foot for windows, and \$0.50/square foot for shade screens;
- > customers may utilize a contractor of their choice, or may install energy efficient windows/shade screens themselves;
- windows must display the National Fenestration Rating Council (NFRC) approval mark or the EnergyStar logo; shade screens must have the capability of blocking 70% or more of the sun's solar heat gain;
- participants must be City of Lodi Electric Utility customers.

The installation of designated/approved energy efficient windows can reduce monthly utility costs (both heating and cooling costs) by up to fifteen percent, while the installation of shade screens can reduce monthly cooling costs by as much as ten percent.

The City of Lodi Electric Utility respectfully recommends approval of the Lodi Energy Efficient Windows & Shade Screen Program as a qualifying component of the City of Lodi Public Benefits Program.

FUNDING:

164605 - Public Benefits Program (Category - Demand-side Management)

FUNDING AVAILABLE:

Alan N. Vallow Electric Utility Director

PREPARED BY:

Rob Lechner, Manager of Customer Programs

ANV/kst

C:

City Attorney

APPROVED:

H. Dixon Flynn - City Manager

RESOLUTION NO. 2002-234

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING THE CITY MANAGER TO PROVIDE A PUBLIC BENEFITS PROGRAM GRANT IN THE AMOUNT OF \$25,000.00 TO FUND THE LODI ENERGY EFFICIENT WINDOWS AND SHADE SCREEN PROGRAM

WHEREAS, the state has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on a historical electric revenue requirement; and

WHEREAS, the requirement amounts to approximately \$1M per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, the City of Lodi's Public Benefits Program is comprised of four segments or customer groups: commercial/industrial, residential, community/non-profit, and municipal; and

WHEREAS, this program will assist Lodi residents by providing rebates to residential customers that install designated energy efficient windows and/or shade screens; and

WHEREAS, specific criteria for this program include:

- One rebate per customer service address in any twelve month period;
- Rebates are \$0.75/square foot for windows, and \$0.50/square foot for shade screens;
- Customers may utilize a contractor of their choice, or may install energy efficient windows/shade screens themselves;
- Windows must display the National Fenestration Rating Council (NFRC) approval mark or the Energy Star logo; shade screens must have the capability of blocking 70% or more of the sun's solar heat gain; and
- Participants must be City of Lodi Utility customers.

WHEREAS, by installing the designated/approved energy efficient windows can reduce monthly utility costs (both heating and cooling cost) by up to fifteen percent, while the installation of shade screens can reduce monthly cooling costs by as much as ten percent.

WHEREAS, the City of Lodi Electric Utility recommends approval of the Lodi Energy Efficient Window and Shade Screen Program as a qualifying component of the City of Lodi Public Benefits Program.

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Program grant in the amount of \$25,000.00 to fund the Lodi Energy Efficient Windows and Shade Screen Program. This program will be extended until funds are exhausted.

Dated: November 20, 2002

I hereby certify that Resolution No. 2002-234 was passed and adopted by the Lodi City Council in a regular meeting held November 20, 2002 by the following vote:

AYES:

COUNCIL MEMBERS - Hitchcock, Howard, Land, Nakanishi, and Mayor

Pennino

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

COUNCIL MEMBERS - None

SUSAN J. BLACKSTON

City Clerk